

# ANTIBIOTIC USE AND ANTIBIOTIC RESISTANCE: JUST THE FACTS



## Satellite Conference and Live Webcast

Tuesday, October 30, 2018 10:00-11:30 a.m. (Central Time)  
11:00 a.m.-12:30 p.m. (Eastern) • 9:00-10:30 a.m. (Mountain) • 8:00-9:30 a.m. (Pacific)



Antibiotic resistance is one of the biggest public health challenges of our time. Each year in the U.S., at least 2 million people get an antibiotic-resistant infection, and at least 23,000 people die. Fighting this threat is a public health priority that requires a collaborative approach across many sectors. Upon completion of this program, you shall have a better understanding of the roles of professionals in Antibiotic Stewardship. Antimicrobial stewardship is a coordinated program that promotes the appropriate use of antimicrobials (including antibiotics), improves patient outcomes, reduces microbial resistance, and decreases the spread of infections caused by multidrug-resistant organisms.

### FACULTY

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Quality Improvement Advisor  
Alabama Quality Assurance Foundation

### PROGRAM OBJECTIVES

1. Define the term "antimicrobials".
2. Define the term "antibiotic resistance".
3. Define the term "antibiotic stewardship".
4. Define the term "diagnostic stewardship".
5. Describe mechanisms of the development of antibiotic resistance.
6. Define factors that contribute to antibiotic resistance.
7. Describe action steps that one can take to prevent antibiotic resistance and the spread of antibiotic-resistant organisms.

### CONFERENCE DETAILS

**Target Audience:** Nurses, and other healthcare providers

**Registration:** Available at [www.alabamapublichealth.gov/alphnt](http://www.alabamapublichealth.gov/alphnt)

**Continuing Education:** Nurses 1.5 hours, Pharmacology 1.5 hours, Social Workers 1.5 hours

**Technical Information:** To receive complete technical information you must register at [www.alabamapublichealth.gov/alphnt](http://www.alabamapublichealth.gov/alphnt).

Program will be available via live satellite (C band analog), webcast, and audio bridge.

**Conference Materials:** Posted on our website approximately one week before the program for registered participants.

**Webcast:** Watch with RealPlayer or Windows Media Player.

Test your computer with the "test connection link" at [www.alabamapublichealth.gov/alphnt](http://www.alabamapublichealth.gov/alphnt)

**Audio:** To listen by phone, call 1-888-557-8511. Enter access code 972-1530 #.

Press # again to listen to the conference.

**On Demand -** Available 2-3 business days after the live broadcast from the On Demand page of our website.

**Conference Details Questions?** Call: 334-206-5618 | Email: [alphnt@adph.state.al.us](mailto:alphnt@adph.state.al.us)

\*The Alabama Department of Public Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation\*

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